

FIG. 1

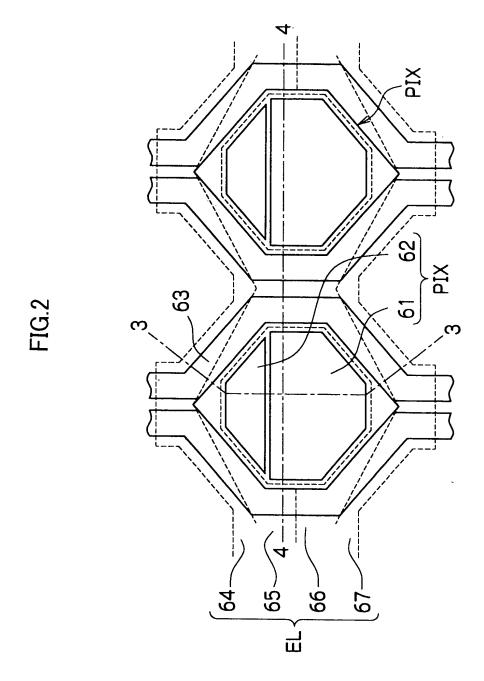


FIG.3

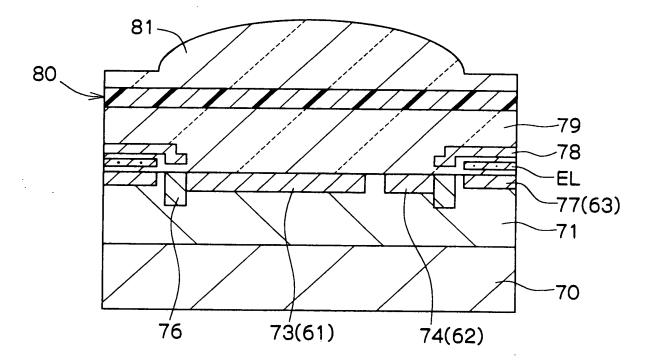


FIG.4

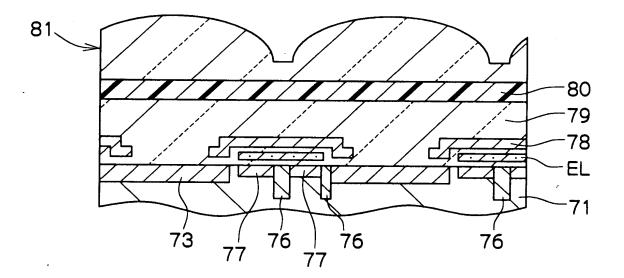


FIG.5

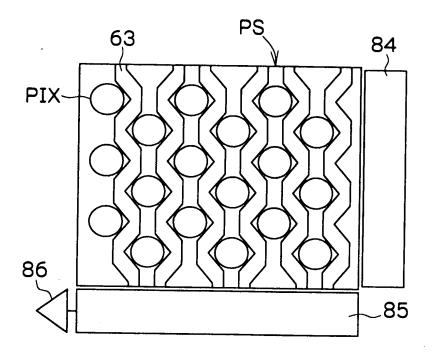
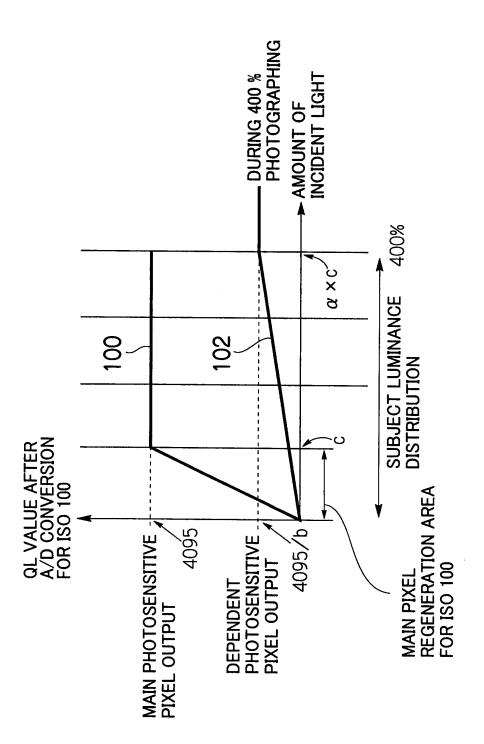
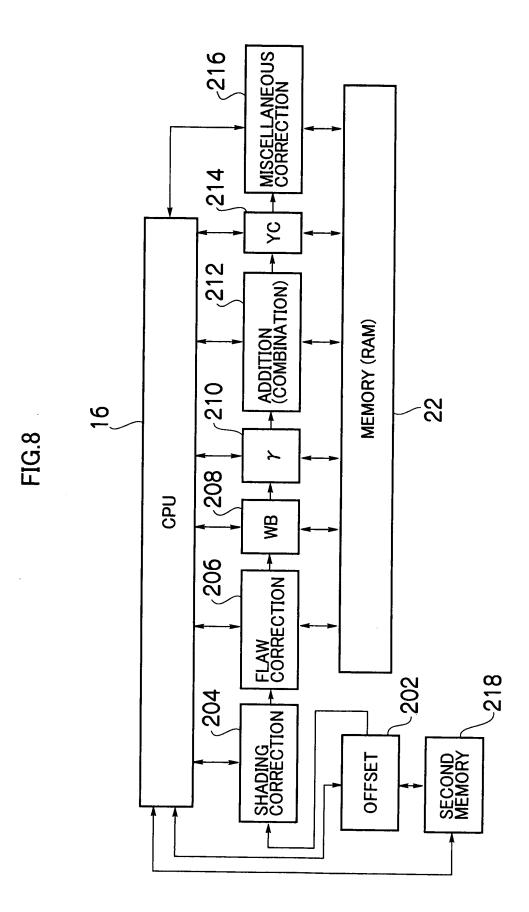


FIG.6

	SENSITIVITY	SATURATION	DYNAMIC RANGE
MAIN PHOTOSENSITIVE PIXEL	-	-	-
DEPENDENT PHOTOSENSITIVE PIXEL	1/16	1/4	4 TIMES





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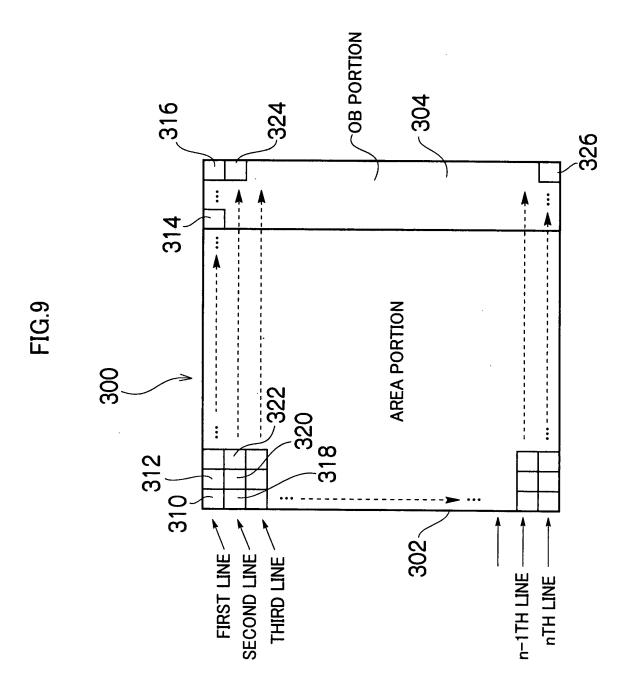
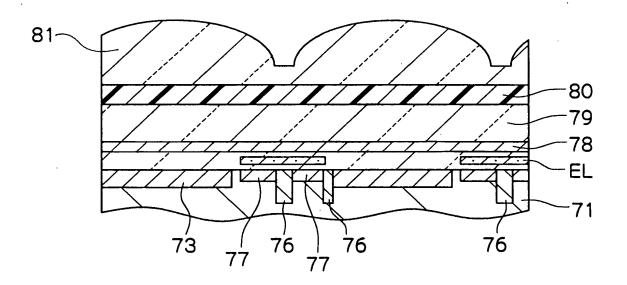


FIG.10



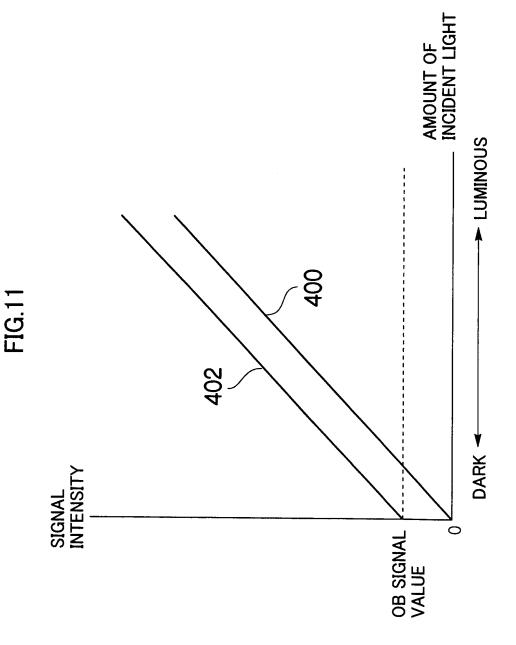


FIG.12

